Index of Claims

| 0 |
|---|
| ٥ |

10/664,986

Examiner

John D. Walters

Applicant(s)/Patent under Reexamination

ITO ET AL.

Art Unit

3618

| √ | Rejected |
|----------|----------|
| 11 | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| Z | Non-Elected |
|---|--------------|
| _ | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | | <u> </u> | | | |) | | | | | |
|----------|----------|--------------|-------------------------------------|----------|----------|--------------|--|--|----------|--------------|---|---|
| Cla | nim | Γ. | | | | Date | | | _ | | ľ | Г |
| Final | Original | 90/8/9 | | | | | | | | | | |
| | 1 | 1 | | | - | \vdash | | | | | | |
| | 3 | 1 | | | | | | | | | i | |
| | 3 | ٧ | | | | | | | | | ŀ | |
| | 4 | 1 | | | | | | | | | Ì | L |
| | 5 | 1 | _ | _ | _ | _ | _ | <u> </u> | <u> </u> | | ŀ | L |
| <u> </u> | 6 | 1 | | <u> </u> | _ | _ | <u> </u> | <u> </u> | _ | | | L |
| | 7 | 1 | | <u> </u> | _ | _ | - | | <u> </u> | | | H |
| | 8 | 1 | H | | _ | _ | ⊢ | ┝ | <u> </u> | _ | | H |
| - | 10 | 1 | ┢ | ┢ | | - | - | \vdash | ┝ | | | ┝ |
| - | 11 | 1 | - | _ | - | - | - | \vdash | \vdash | _ | | H |
| | 12 | 1 | | | \vdash | | - | - | - | | | H |
| | 13 | ΙŤ | ┢ | - | | - | - | - | | | | H |
| | 13 14 | | | | | | | | Г | | | 一 |
| | 15 | | | | | | | | | | | Γ |
| | 16 | | | | | | | | | | | |
| | 17 | | | | | | | | | | | Ĺ |
| | 18 | | | L | | L | | | | | | L |
| | 19 | | <u> </u> | _ | | L | <u> </u> | | | | | L |
| | 20 | ļ | | | | ļ | ļ | | | <u> </u> | | L |
| | 21 | _ | _ | L. | | <u> </u> | <u> </u> | | | <u> </u> | | L |
| | 22 | - | ┡ | ⊢ | \vdash | ļ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | L |
| <u> </u> | 23 | - | | | ┡ | - | | _ | _ | <u> </u> | | H |
| - | 24 25 | - | ⊢ | - | - | | | _ | _ | ⊢ | | ┝ |
| | 26 | | \vdash | ├─ | ├- | | ├ | | | \vdash | | H |
| | 27 | | | \vdash | | - | \vdash | | | - | | H |
| | 28 | | 1 | | | - | | | | - | l | H |
| | 29 | | | | - | | _ | | | | | r |
| | 30 | | | | | | | | | | | Γ |
| | 31 | | | | | | | | | | | Г |
| | 32 | | | | | | | | | | | |
| | 33 | | <u> </u> | _ | _ | | | | | | | L |
| <u> </u> | 34 | L. | _ | | _ | | | | | ļ | | L |
| <u> </u> | 35 | _ | _ | - | | | | - | - | | | L |
| - | 36 | \vdash | <u> </u> | ├ | ├ | | | - | ⊢ | ⊢ | { | H |
| - | 37 38 | \vdash | | | | <u> </u> | | | ┝ | ├ | | H |
| - | 39 | ⊢ | | - | - | | - | ┢ | ⊢ | - | l | H |
| | 40 | ╫ | | | - | - | \vdash | H | ┢ | | | H |
| \vdash | 41 | | | | | H | | | | | | r |
| | 42 | \vdash | | | | Г | \vdash | \vdash | ┢ | | | r |
| | 43 | Г | Г | | Т | | П | Г | | | 1 | r |
| | 44 | | | | | Г | | | | | 1 | Ī |
| | 45 | | | | | | | | | | | Ĺ |
| | 46 | 匚 | | | 匚 | | | | | | | Ĺ |
| <u></u> | 47 | 匚 | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _ | | _ | _ | L. | _ | | Į | L |
| <u></u> | 48 | <u> </u> | <u> </u> | | \vdash | ⊢ | <u> </u> | _ | _ | | | L |
| <u> </u> | 49 | ļ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | \vdash | <u> </u> | 1 | F |
| L | 50 | L | <u> </u> | Ц. | L_ | | L_ | L | Ц_ | L | J | L |

| Cla | aim | | | | | Date | | | | |
|----------|----------------|----------|--|--|----------|--------------|----------|----------|--|----------|
| | | | | | ī | | | | | |
| Final | Original | | | | | | | | | |
| | 51 | | | | | | | | | |
| <u></u> | 52 53 | | | | | | | | | |
| | 53 | | _ | _ | | | | | | |
| | 54 55 | | | | | | | | | |
| | 55 | | | | | - | | | | |
| - | 56 57 | | | | | | | _ | - | |
| | 58 | | | H | | | | | | |
| - | 59 | | | | | - | | | | |
| - | 60 | - | | | - | | | | | |
| | 61 | \vdash | | \vdash | | | | _ | | |
| | 62 | | | Н | | _ | | | _ | |
| | 63 | | | П | | | | | | |
| | 64 | | | | | | | | | |
| | 65 | | | | | | | | | |
| | 66 | | | | | | | | | |
| | 67 | | | | | | | | | |
| | 68 | | | | | | | | | |
| | 69 | | _ | | | | | | _ | _ |
| | 70 | | _ | | | | | | Ш | <u> </u> |
| | 71 72 73 | ! | <u> </u> | <u> </u> | | | | | | |
| ļ | 72 | H | <u> </u> | L | | | | | L. | <u> </u> |
| <u></u> | /3 | _ | \vdash | \vdash | | _ | \vdash | | <u> </u> | |
| | 74 75 | | | <u> </u> | | | | | _ | _ |
| - | 76 | | | | | | - | - | - | |
| | 76 77 | | | - | | | | | H | |
| - | 78 | | | _ | | | | | | |
| | 79 | | | | | | | | | |
| | 80 | | | | | _ | _ | | | _ |
| | 81 | | | | | | | | | _ |
| | 82 | | | | | | | | | |
| | 83 | | | | | | | | | |
| | 84 | | | | | | | | | |
| | 85 | <u> </u> | | | | | | L | | L |
| | 86 | | <u> </u> | _ | L_ | L_ | | <u> </u> | _ | _ |
| | 87 | <u> </u> | _ | <u> </u> | <u> </u> | L. | L | | _ | _ |
| | 88 | - | | <u> </u> | \vdash | <u> </u> | <u> </u> | <u> </u> | \vdash | _ |
| - | 89 | \vdash | \vdash | | \vdash | \vdash | _ | | \vdash | - |
| | 90 91 | ├- | ├ | - | ├ | <u> </u> | - | _ | ├ | ⊢ |
| - | 92 | \vdash | \vdash | \vdash | \vdash | H | \vdash | - | \vdash | ├ |
| | 93 | - | | | ┢ | \vdash | ┢ | \vdash | \vdash | \vdash |
| 1 | 94 | - | \vdash | | \vdash | | \vdash | \vdash | | \vdash |
| | 95 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | | \vdash |
| | 96 | ┢ | \vdash | <u> </u> | T | T | | - | t | Т |
| | 97 | 一 | \vdash | \vdash | 一 | Г | | Т | T | |
| | 98 | _ | | | Г | Г | | Т | | _ |
| | 99 | | | | | | | | Π | |
| | 100 | | | | | | | | | |

| Cla | | | | | Date | • | | | | |
|-----------|--|----------|---------------|--|----------|----------|----------|----------|----------|-----------------|
| Final | Original | | | | | | | | | |
| | 101 | | | - | | | _ | | _ | - |
| | 102 | | | \vdash | \vdash | | - | | | \neg |
| | 102 103 | | | \vdash | \vdash | | \vdash | | | \dashv |
| | 104 | - | _ | \vdash | \vdash | \vdash | | | | \dashv |
| | 104 105 | | | Г | | | | | | T |
| - | 106 | | | | | | | | _ | |
| | 107 | | | | | | | | | |
| | 107 108 | | | | | | | | | |
| | 109 | | | | | | | | | |
| | 110 | | | | | | | | | |
| | 111 | | | | | | | | | |
| | 112 | | | | | | | | | |
| | 113 114 115 | | | | | | | | | |
| | 114 | | | | | | | | | |
| | 115 | L_ | L_ | <u> </u> | <u> </u> | <u> </u> | L | | L | Ш |
| | 116 | | <u> </u> | L_ | <u> </u> | _ | | | | Ш |
| | 117 | <u> </u> | _ | _ | | | | _ | | \Box |
| | 117 118 119 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | | | \vdash | Ш |
| | 119 | ļ | _ | _ | _ | _ | | | | Щ |
| | 120 | _ | ļ | _ | _ | \vdash | \vdash | | | |
| - | 121 | ├ | | <u> </u> | | | _ | | | \dashv |
| | 122 | ├ | - | ⊢ | ┝ | | - | _ | - | - |
| | 121 122 123 124 125 126 127 128 | ├ | ┝ | ├ | | | - | | - | \dashv |
| | 125 | \vdash | | | - | - | | - | - | \dashv |
| | 126 | \vdash | | | - | | | | H | \dashv |
| | 127 | | - | | \vdash | \vdash | \vdash | - | \vdash | \dashv |
| | 128 | | · | - | _ | | | | | П |
| | 129 130 131 | | | | | | | | | |
| | 130 | | | | | | | | | |
| | 131 | | <u> </u> | _ | | _ | <u> </u> | | <u> </u> | |
| | 132 133 | | _ | <u> </u> | Ш | | L | | | |
| | 133 | _ | <u> </u> | L | _ | | | | | |
| <u> </u> | 134 | _ | <u> </u> | _ | _ | | L | | _ | |
| ļ | 135 | - | _ | - | \vdash | <u> </u> | L | - | ļ | \vdash |
| <u> </u> | 136 137 | - | - | H | - | - | - | | | \vdash |
| | 138 | | | 1 | - | | | | | Н |
| - | 139 | - | ⊢ | Н- | _ | _ | | | \vdash | Н |
| | 140 | \vdash | \vdash | | | \vdash | | \vdash | - | Н |
| - | 141 | | T | | | T | | | <u> </u> | Н |
| | 142 | \vdash | T | П | | T | | | | П |
| | 143 | | | | | | | | | |
| | 144 | | | | | | | | | |
| | 145_ | 匚 | | | | | | | | |
| | 146 | <u></u> | L. | | | | | L | _ | Ш |
| <u> </u> | 147 | \vdash | ↓ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | L | <u> </u> | Ш |
| | 148 | _ | - | _ | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | Щ |
| <u> </u> | 149 | - | | - | ├- | \vdash | ⊢ | - | - | $\vdash \vdash$ |
| L | 150 | L | <u> </u> | L | L | | <u> </u> | <u> </u> | L | Ш |
| | | | | | | | | | | |